

Appl. No. 09/995,726
Response dated June 16, 2006
Reply to Office Action of March 31, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-10. (Canceled)

11. (Original) A wireless local area network (WLAN) device arranged and constructed to control service acquisition comprising in combination:

a transceiver for coupling to a second WLAN device;

a user input output (I/O) for interacting with a user; and

a controller, coupled to said user I/O and said transceiver, for deciding whether said transceiver will enter a service acquisition mode thereby coupling to said second WLAN device by;

determining a parameter that corresponds to a present environment for the WLAN device;

comparing said parameter to a predetermined value to provide a comparison, said predetermined value defining, in part, an environment where service for the WLAN device is desirable;

analyzing said comparison according to a rule to provide a decision;

enabling said service acquisition mode when the decision is favorable; and

foregoing said service acquisition mode when the decision is unfavorable.

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12. (Original) The WLAN device of claim 11 wherein said step of determining a parameter includes determining a location of the WLAN device.
13. (Original) The WLAN device of claim 12 wherein said determining said location uses one of a cellular zone ID, a global position system (GPS) signal, and a signal strength measurement.
14. (Original) The WLAN device of claim 11 wherein said step of determining a parameter includes determining a time at the WLAN device.
15. (Original) The WLAN device of claim 11 wherein said step of determining a parameter includes determining a state relevant to the WLAN device.
16. (Original) The WLAN device of claim 15 wherein said determining said state includes one of detecting a need for service and a reference to a schedule database.
17. (Original) The WLAN device of claim 11 wherein said step of determining a parameter includes determining a combination of location, time, and state for the WLAN device.
18. (Original) The WLAN device of claim 11 further including a step of programming said predetermined value for the WLAN device.

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19. (Previously Presented) The WLAN device of claim 18 wherein programming said predetermined value includes programming the WLAN device with one of a location, time, and state.

20. (Original) The WLAN device of claim 18 wherein providing said predetermined value includes memorizing one of a location, time, and state when service has been acquired.

21. (Original) The WLAN device of claim 11 arranged and constructed to operate within one of a Bluetooth, 802.11, and Home RF based wireless WLAN.
